

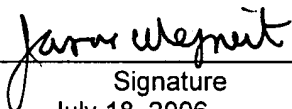
I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
on July 18, 2006

Date of Deposit

Jason M. Wejnert, Reg. No. 55,722

Name of applicant, assignee or
Registered Representative



Signature

July 18, 2006

Date of Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hastwell et al.

Serial No.: 10/562,371

Filing Date: December 22, 2005

For: SUBSTRATES FOR SPATIALLY
SELECTIVE MICRON AND NANOMETER
SCALE DEPOSITION AND
COMBINATORIAL MODIFICATION AND
FABRICATION

Our Case No. 13004/5 (21000US)

Attention: Manager
Application Branch

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In the Notification of Missing Requirements Under 35 U.S.C. § 371, mailed May 18, 2006, it is stated that the application fails to comply with the requirement of 37 C.F.R. 1.821-1.825, requiring the applicant to provide a "Sequence Listing." However, Applicants have not listed a Sequence Listing in the Application Serial No. 10/562,371. Therefore, Applicants do not believe a Sequence Listing is required to satisfy 37 C.F.R. 1.821-1.825 for this application.

In accordance with the Notification of Missing Requirements of Application Filing Date Granted dated May 18, 2005, a copy of which is attached, enclosed herewith for filing are the following documents:

- ☒ Fully executed Combined Declaration/ Power of Attorney for the above-referenced patent application.
- ☒ Applicant:
- ☒ claims small entity status. See 37 CFR1.27.
- ☐ is other than small entity.
- ☒ Check in the amount of \$65.00 for:
- ☐ Filing Fee of \$ ____.
- ☒ Surcharge of \$65.00.
- ☐ Additional Claim Fees of \$ ____.
- ☐ Petition for Extension of Time (37 C.F.R. § 1.136(a)) to file missing parts (in duplicate).
- ☐ Other: _____.
- ☒ The Commissioner is hereby authorized to charge any deficiencies in fees or credit overpayment to Deposit Account No. 23-1925. A duplicate copy of this paper is enclosed.

07/26/2006 ATRAN1 00000154 10562371

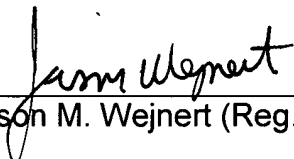
01 FC:2617

65.00 DP

Respectfully submitted,

July 18, 2006

Date



Jason M. Wejnert (Reg. No.55,722)



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/562,371	John Peter Hastwell	13004.5
INTERNATIONAL APPLICATION NO.		
PCT/AU04/00865		
LA. FILING DATE	PRIORITY DATE	
06/30/2004	06/30/2003	

Brinks Hofer Gilson & Lione
 P o box 10395
 Chicago, IL 60610

CONFIRMATION NO. 6265

371 FORMALITIES LETTER



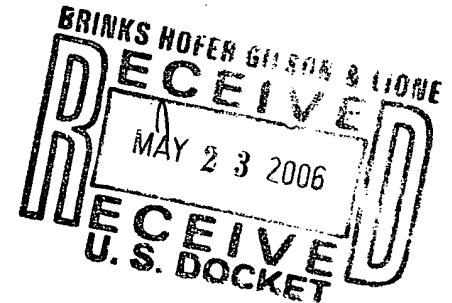
OC000000018832459

Date Mailed: 05/18/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 12/22/2005
- Copy of the International Search Report filed on 12/22/2005
- Preliminary Amendments filed on 12/22/2005
- Small Entity Statement filed on 12/22/2005
- Request for Immediate Examination filed on 12/22/2005
- U.S. Basic National Fees filed on 12/22/2005
- Substitute Specification filed on 12/22/2005
- Priority Documents filed on 12/22/2005
- Specification filed on 12/22/2005
- Claims filed on 12/22/2005
- Abstracts filed on 12/22/2005
- Drawings filed on 12/22/2005



The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$65** for a Small Entity:

- **\$65 Surcharge.**
- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", **as well as an amendment specifically directing its entry into the application.** Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- **For Rules Interpretation, call (571) 272-0951**
- **For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.**
- **Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov**

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/562,371	PCT/AU04/00865	13004.5

FORM PCT/DO/EO/905 (371 Formalities Notice)

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: July 18, 2006 Name: Jason M. Weinert, Reg. No. 55,722 Signature: *Jason M. Weinert*

BRINKS
HOFER
GILSON
& LIONE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

HASTWELL et al.

Serial No.: 10/562,371

Filing Date: December 22, 2005

For: SUBSTRATES FOR SPATIALLY SELECTIVE
MICRON AND NANOMETER SCALE
DEPOSITION AND COMBINATORIAL
MODIFICATION AND FABRICATION

Our Case No. 13004/5 (21000US)

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attention: Manager
Application Branch

TRANSMITTAL

Attached are:

- ☒ Notification of Missing Requirements Under 35 U.S.C. 371; Notification of Missing Requirements Under 35 U.S.C. 371; Combined Declaration/Power of Attorney.
- ☒ Return Receipt Postcard.

Fee calculation:

- ☐ No additional fee is required.
- ☒ Small Entity.
- ☐ An extension fee in an amount of \$_____ for a ____ -month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$_____ under 37 C.F.R. § 1.17(____).
- ☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total	28	Minus	29	0	X \$25=			x \$50=	
Indep.	3	Minus	4	0	X 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=			+ \$360=	
					Total	\$		Total	

- ☒ A check in the amount of \$65.00 to cover the filing fee is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$_____. A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$_____ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

Jason M. Weinert
Jason M. Weinert (Reg. No. 55,722)

July 18, 2006

Date